

BRUHATH BANGALORE MAHANAGARA PALIKE

BILL OF QUANTITIES (BOQ)

Name of work: Construction of RCC Drains and RCC Culverts at Right Side Cross Roads of 1st Main Road Kuvempu Nagara in Ward No.05

Sl. No.	Approved Quantity	Description	Unit	Issued to	
				Technical Manager, KRIDL	
				In Figures	In Words
1	955.90	KSRRB 300-3. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil involving , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specification MORTH/ Chapter 3.	Cum	207.60	Rupees Two Hundred Seven And Paise Sixty Only
2	143.39	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum	5509.33	Rupees Five Thousand Five Hundred Nine And Paise Thirty Three Only
3	317.01	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications do- Wall & bottom thickness 15cm	Cum	7189.42	Rupees Seven Thousand One Hundred Eighty Nine And Paise Forty Two Only
4	20.95	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3	Tonne	72326.98	Rupees Seventy Two Thousand Three Hundred Twenty Six And Paise Ninety Eight Only


EXECUTIVE ENGINEER-4
KRIDL BBMP DIVISION
BENGALURU-560 010


Executive Engineer
Byatarayanapura Division
BBMP, Bangalore-92
21/02

Signature of the Contractor

Executive Engineer

Approved Quantity	Description	Unit	Issued to		
			Technical Manager, KRIDL		
			In Figures	In Words	
5	748.80	Providing and fixing Precast RCC cover slabs of 100 mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1:3 cement mortar including form work, lift charges,curing and concrete finished surface on both sides etc,and complete as per the directions of Engineer in charges.(Data Rate)	Sqm	2337.00	Rupees Two Thousand Three Hundred Thirty Seven Only
6	35.22	Providing and fixing Precast RCC slab of 250mm thick for Culverts made of Plain/Reinforced Cement Concrete design mix M25 with OPC@340kgs,with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates@0.47cum,with superplasticizer@3lts confirming to 189103-1999 Reaffirmed-2008,Open Foundation complete as per Drawing and Technical Specification including cost of all materials, labour,HOM curing,form works,scaffolding and centering complete as per specifications and pointing for l joints 1:3 cement mortar including form work,lift charges,curing and concrete finished surfaces on both sides etc,complete and as per the directions of Engineer in-Charge. (Data Rate)	Sqm	5418.00	Rupees Five Thousand Four Hundred Eighteen Only

1. The Work Should be executed as per the specification and standard specified by the PWD & Other Specifications of the Bangalore Mahanagara Palike and as directed.
2. The Work Should be carried out as per the directions and instructions of the concerned Engineer.
3. The Contractor Should Maintain the Quantity of Work as per the Standard Specification.

[Signature] 21/03
Executive Engineer (Byatarayanapura)
Bruhath Bangalore Mahanagara Palike

[Signature] 21/03

I am prepared to take up the above work at the rates quoted by me in the Schedule-B

[Signature]
EXECUTIVE ENGINEER-4
KRIDL BBMP DIVISION
BENGALURU-560 010
Contractor